AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P. Q. Box 7599

PATENT APPLICATION

ATTORNEY DOCKET NO. 10010937-1

## Loveland, Colorado 80537-0599 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Thomas W. Stone, etal.

Serial No.: 10/720,816

Examiner: Chiem, Dinh D.

Filing Date: 11/24/03

Group Art Unit: 2883

Title:

Sir:

Variable Optical Attenuator Systems

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SEP 0 2 2004

COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

(X) ( ) ( )	Respons	se/Amendment each	the above-identified a ( ( to "Mail stop Non-Fe	) Petition ) Supplem	Petition to extend time to respond Supplemental Declaration					
Г	CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY									
T	(1) FOR	(2) CLAIMS REMAINING	(3) NUMBER	(4) HIGHEST NUMBER	(5) PRESENT FXTRA	(6) RATE	(7) ADDITIONAL FEES			

(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR		(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES		
TOTAL CLAIMS 11 INDEP. CLAIMS 3		MINUS		11		o	×	\$18	\$	0
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EXTENSION	1ST MONTH \$110.00		MONTH 3RD MON 10.00 \$930.00				H MONTH 1450.00		\$	(
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Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date of Facsimile: a September 2004

Typed Name: Ann Marie Radcliffe

Signature: an Marie takeuff

Respectfully submitted,

Thomas W. Stone, etal.

By Pamela Loutee

Pamela Lau Kee

Attorney/Agent for Applicant(s)

Reg. No. 36,184

Date: 2 September 2004

10010937-1

( ) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

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Date of Facsimile: a September 2004
Typed Name: Ann Marie Radcliffe
Signature: Ann Marie Radcliffe

Examiner: Chiem, Dinh D.

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In The United States Patent and Trademark Office

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Sir:

In an Office Action dated 12 August 2004 having a 30 day shortened statutory period of response, the Examiner has identified the groups as follows:

Species 1: claims 8-10 directed to a variable attenuator and a method for providing variable attenuation of a beam

Species 2: claim 11 directed to a switch and a method for switching one input optical beam to two output beams

The Applicant is required under 35 U.S.C. 121 to elect a single disclosed species by selecting a single disclosed to which the claims would be restricted if no generic claim be finally held to be allowable. The Examiner noted that claims 1-7 were generic.

Applicants note that the independent claims are claims 1, 8, and 11. Claims 2-7 depend from claim 1. Claims 9-10 depend from claim 8.

Applicants elect Species 1. The pending claims are presented below.